

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE PATENT TRANSMITTAL FORM

DVIR ET AL.

Serial No.:

10/536,555

Filed:

May 26, 2005

For:

APPARATUS AND METHODS FOR THE SEMI-AUTOMATIC

TRACKING AND EXAMINING OF AN OBJECT OR AN EVENT IN A

MONITORED SITE

Art Unit:

Not Yet Assigned

Examiner:

Not Yet Assigned

Confirmation No.:

Not Yet Assigned

Customer No.:

27623

Attorney Docket No.:

0002279USU/2279

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

We are enclosing:

- 1. Supplemental Information Disclosure Statement with copies of references;
- PTO/SB/08a (substitute for PTO-1449); 2.
 - Transmittal letter in duplicate; and 3.
 - 4 Postcard.

Please charge any additional fees or credit any such fees, if necessary to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this sheet is attached.

Date: February 7, 2007

Charles N.J. Ruggiero

Reg. No. 28,468

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

One Landmark Square, 10th Floor Stamford, Connecticut 06901-2682

(203) 327-4500

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP AMENDMENT, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450, 2007.

Suzanne Lombardo

NAME

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):

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SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Mail Stop Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

In accordance with applicant's duty of disclosure under 37 C.F.R. §1.56, we are enclosing form PTO-1449 listing information that may be material to the patentability of this application.

37 C.F.R. 1.98 does not require a copy of U.S. patents or published U.S. patent applications to be included with an information disclosure statement. Accordingly, Applicant is not including a copy of any U.S. patent or published U.S. patent application.

We are also enclosing copies of the non-US references listed on the attached PTO-1449.

It should be understood that attention has been called to the citations that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed citations and to make the usual careful independent search for other prior art that may be pertinent.

Since this Information Disclosure Statement is being filed prior to the issuance of the first Office Action based on the merits, no petition or fee is required.

Applicant respectfully requests favorable consideration and that this application be passed to allowance.

Respectfully submitted,

Charles N.J. Ruggiero

Reg. No. 28,468

Attorney for Applicant(s)

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.

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PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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	 .		er-Kind Code ^{2 (if known)}	7 11 200				CARANO -4 -1			 	\dashv
	1		076,427	7-11-2006			SCARANO et al HANSEN ET AL					\dashv
	2		081,606	6-27-200					A Y			
	3	US-2002/005898		1-17-2002			KAWADA RYOICHI ET AL		AL			
	4	US-US 2003/0033145		2-13-2003			PETRUSHIN		-			
	5	US-US 2004/0249650		12-9-2004			FREEDMAN ET AL					
	6	US-IC	US-ICSLP		11-30-1998		AMIR ET AL					
	7	US-20	US-2004/0098295		5-20-2004		SARLAY et al					
	8	US-20	003/0163360	8-28-2003			GALVIN					
	9	US-20	004/0141508	7-22-200)4		SCHO	DENEBERGER et a	ıl.			
Examiner Initials*	Cite No. 1	Country	MM-D		Publicat	ion Date D-YYYY	Name of Patentee or Applicant of Cited Document		Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		T ⁶	
	10	Country Code ³ Number ⁴ Kind C WO 02/37856				-10-20	002	DYNAPEL SYSTEMS, INC				
	11	WOO	03 067884 A1			8-14-2003		Yeredor et al.				
	12		04 091250		-	1-10-2		LAIHO, Keijo et al				
	13		484 892			-12-20						
	14	DE10358333				4-7-20		Siemens AG		1		
			OTHER P	RIOR AR	T - N	ION P	ATENT	LITERATURE D	OCUM	ENTS		
Examiner Initials*	Cite No.		Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.									
	15 a		article SERTAINTY - Automated Quality Monitoring - SER Solutions, Inc 21680 Ridgetop Circle Dulles, VA - WWW.ser.com									
	16		article SERTAINTY - Agent Performance Optimization - 2005 SE Solutions, Inc									
	17		Lawrence P. Mark SER - White Paper - Sertainty Quality Assurance - 2003 -2005									
	18		SER Solutions Inc. Robust Text Independent Speaker Identification Using Gaussian Mixture Speaker									
	10		Models Douglas A. Reynolds Robust Text Independent Speaker Identification Using									
	19		Gaussian Mixture Speaker Models - IEEE Transactions on Speech and Audio									
			Processing, Vol 3, No 1, January 1995									
	20		Chandle N	J, 190 I, J	anuary	y 1993	Moss V	om Large Donulatio	n Toyt		ļ -	
	20		Chaudhari, Navratil, Ramaswamy, and Maes Very Large Population Text- Independent Speaker Identification Using Transformation Enhanced Multi-Grained									

Models - Upendra V. Chaudhari, Jiri Navratil, Ganesh N. Ramaswamy, and Stephane

Douglas A. Reynolds, Thomas F. Quatieri, Robert B. Dunn Speaker Verification Using Adapted Gaussian Mixture Models - 01-Oct-2000

Corinn Fredouille, Guillaume Gravier, Ivan Chagnolleau, Sylvian Meigner, Teva

Yaniv Zigel and Moshe Wasserblat - How to deal with multiple-targets in speaker

A tutorial on text-independent speaker verification - Frederic Bimbot, Jean Bonastre,

H. Maes - IBM T.j. Watson Research Centre - October 2000

)

identification systems?

21

22

23

	Merlin, Javier Ortega Garcia, Dijana Deacretaz, Douglas Reynolds - 8 August 2003					
24	Frederic Bimbot et al - A Tutorial on Text-Independent Speaker Verification					
ĺ	FURASIP Journal on Applied Signal Processing 2004:4, 430-451					
25	Yeshwant K. Muthusamy et al - Reviewing Automatic Language Identification					
	IEEE Signal Processing Magazine 33-41					
26	Marc A. Zissman - Comparison of Four Approaches to Automatic Language					
	Identification of Telephone Speech					
	IEEE Transactions on Speech and Audio Processing, Vol. 4, 31-44					
27	Towards an Automatic Classification Of Emotions In Speech – N. Amir. S. Ron					
Signature	Considered					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1. Applicant's unique citation designation number (optional). 2. Applicant is to place a check mark here if English language Translation is attached.

1. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. this collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS.

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